```
165 catgatactt gtccttcttc cctgttcccc attttgggga aacactggaa acacttttct    540
167 ctttatgcgc attcgcgtct cagcaccgag tgctccaagc cctgcgcgca gcgccgggct    600
169 tggaaggcgg cgaatggctg cctagccgcc gcccctacta gtgacactcg gccgccagcc    660
171 cccgcccagg atgtgcacat ctgctggcag cactggcccg ggtggcagtc accgggccac    720
173 ccactccaca ggtacaaccg cacccaatcc aacctggaac tcggagggct gtgcgcgccg    780
175 agctgggatc gcgccccaac gagccgggcc tttggctgcg ccagggccca ggccgagtca    840
177 tcccccccgct cgcgtcgccg cgaggcggga caccgtgtaa tacctttgcc gtgggctggg    900
179 cgtcggccgc gggccggaga gcgggtgtcc cacctcgcct catcatttga tttccgccag    960
181 cgtctgagga cggcgcaccc aattcgttcc actcgctgcg ctctgtgaac cagcggcggg   1020
183 cagggcgggg gaggccgggc tggggnaggg caggtggtc ccaatccccc gcccccgccc   1080
185 cgccggcctc gcggagcaca agtgttggga ttcccacggg caggcgtgct ctgcggctgg   1140
187 aggcccgagc gcccagggcc caggagacgt ggcggacaca gaggggtttg taggcacggt   1200
189 gacctccgtg ctcctgctct gaaagggcct gaaaggagcg gtttatggtg cattaccagt   1260
191 caagggctca ggtaccagcg cctgtgtcgg gaacccg                             1297
194 <210> SEQ ID NO: 5
195 <211> LENGTH: 651
196 <212> TYPE: DNA
197 <213> ORGANISM: Homo sapiens 2.C.54
199 <400> SEQUENCE: 5
200 gcggccgccg cggggggacgc tcagatctcg cgagaagagg gcgagcgcgc tgcccccctg    60
202 gtgggcgggg cgaagcccgg gagagggtgg gcgccaccgg aggggaggag gggaacaggg   120
204 aactgaagga agtgggaggg gccggcgggg cggggaagcg gaaagggggc gtggctgagg   180
206 gcgggaggat taagctgcct ttttgaaagt ggagcgccag gtcccgggtt ctgggtggag   240
208 gtggttgctg attggtggag ctcggagcgg cggttgggag ggtcctggtc acatggtggg   300
210 gagtgggagg ggggaagttc ggagagcggg agcgggatgg tagtgggctg ggccccactg   360
212 ggctgggaca gcaggaggat agtcttgagg aggagcgtgg ggtgctagat gtgtaactac   420
214 gtcccgaact ggttcctgtg tttttctagg gcatgtggac tagggatggg tacttgagta   480
216 gaagcctgca acttgaagag tttgtgcagg agttagctgc agtgtcggaa attagtgtcc   540
218 tgtatgctca acaaggtatt cggactgggt gtgcacacca cagctctcag gactggaagg   600
220 tggaaattta atctacgaag ttcccttaaa ctgcataagc ttcgggacct c            651
223 <210> SEQ ID NO: 6
224 <211> LENGTH: 710
225 <212> TYPE: DNA
226 <213> ORGANISM: Homo sapiens 2.C.57
228 <220> FEATURE:
229 <221> NAME/KEY: n
230 <222> LOCATION: (652)..(652)
231 <223> OTHER INFORMATION: a or g or c or t
234 <220> FEATURE:
235 <221> NAME/KEY: n
236 <222> LOCATION: (690)..(690)
237 <223> OTHER INFORMATION: a or g or c or t
240 <220> FEATURE:
241 <221> NAME/KEY: n
242 <222> LOCATION: (695)..(695)
243 <223> OTHER INFORMATION: a or g or c or t
246 <220> FEATURE:
247 <221> NAME/KEY: n
248 <222> LOCATION: (710)..(710)
```

RAW SEQUENCE LISTING
PATENT APPLICATION: **US/09/775,398**

DATE: 06/05/2001
TIME: 13:21:02

Input Set : **A:\es.txt**
Output Set: **C:\CRF3\06052001\I775398.raw**

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249 <223> OTHER INFORMATION: a or g or c or t
252 <400> SEQUENCE: 6
253 gcggccgcac ggagttgaag acactaaccc agctaagcca catacagacc ctcacggccg        60
255 cctggtctac acaggccgcc acagctacac aggctcaggc ctcagcctgg tcacaatggt       120
257 cacacccaca ctctcgggtc ccacagtttt gcgggagcgg tgacacacac ccgctcccaa       180
259 ctgaccacgc ccacacacgc tggcttcagc cgcacacgca cacagtagcc acgccccctt       240
261 atgctccagc cttgccagca cccgccctcg ccacgctggt cacgcccaca cacacacaca       300
263 cacacacaca cacacgcacg caggcctggg gcacgcccct cccccacacg caggcgtgcg       360
265 gcacgccttc ccatacacac acacacgcgc gcgggcctgg ggcacgccct ccacacacat       420
267 gcaggggtag ggcacgcccc cacacacaca cacgccggcc tggggcacgc tcgcgcgcac       480
269 atgcacacac atacacacgc acaggcctgg ggcaggcccc accccacac acgcaggcct       540
271 ggggcacgcc cccccacaca tgcaggcctg gagcatgcgc acactcgcag gccttgggca       600
273 cacgcgcaca cactcatgca cagacacgca cgcacacatc gagccccgcc cncggaagca       660
275 catgagaggc acttgctttc actgactgan ggcanggctt tgggcccgcn                  710
278 <210> SEQ ID NO: 7
279 <211> LENGTH: 1204
280 <212> TYPE: DNA
281 <213> ORGANISM: Homo sapiens 2.C.58
283 <400> SEQUENCE: 7
284 gcggccgctc ctctttattc tactctcacc cgaggcccgc gcccgtcccg gggagcggct        60
286 ctgccaggaa aacggcccga ccagtgcccg gcgcctgggc tgcgtccgag cccaccttct       120
288 tccctcgtcg tcgtctccca gactaaatcc cggaaaggga aagcgggatg tttgcgccca       180
290 ccgcgctgta gctggtcctg acacttgcaa aatggtcagt ggctcctgct cggccaggct       240
292 gagtgtgtgc gtgtgtgtga gcaagggagc gagggtgtgc ggtgtgcagg gggtgcgctg       300
294 tgtgtgcgcg cgtctccggg aaggtctcgc ggcggctgga gccgggactg acagcccggg       360
296 cggagcgcag gcagctccac acgctaaacc tctcgcctct cccctcaccc ccacccttc       420
298 cactcccctc tccttccccc accctccccg gccccttcca agctctctga ttggccaatg       480
300 ggacaaaagt ttctgtggag acggctgggc gctgacgtca cgggcagaat tgtcccattt       540
302 agggatcccs ggggcagtgc gcatgctgca ggctgcaggt tagaggcaga aggaggtagc       600
304 agcgggcccg gcggcagcca ggtggcagaa aggagcacgc agcatccagg tgggggggacg       660
306 actccagcag ggtttccatg gagattcctc tgggtctagc ctaaaaacag cagatcagct       720
308 gacaccatta gctcaggacc taattactgc ttattggagc aacaaatgag ggaaagggcc       780
310 agctgcaaag gaagagtttt tatcccccca ccccattccc ccatctcctt tctcccccctc      840
312 tctccatccc tcttgagtcc cgggtgaatt ctcattaact tgcaagattc ctgcaacaac       900
314 agctcccctt ctccagaggc caccccgact gcttttattc ttttatttcc ttcttttgta       960
316 ttaaaaagaa atgctaaaat aaatcagttg ttgagtcctt gaattttgt tcaatacgta        1020
318 ttagaccata gagctcagag aagacactgt ccaatgaagt cacaagtgaa tctaatacaa       1080
320 gggactcagg ggaaaaatat cactttcaat ttattgaggt gaatctttag atatttcaca       1140
322 ttaaaaaaat cttaatatct taaatacata aatatttgaa acacgcaatt ggacagaaga       1200
324 tatc                                                                    1204
327 <210> SEQ ID NO: 8
328 <211> LENGTH: 687
329 <212> TYPE: DNA
330 <213> ORGANISM: Homo sapiens 2.C.59
332 <220> FEATURE:
333 <221> NAME/KEY: n
334 <222> LOCATION: (650)..(650)
335 <223> OTHER INFORMATION: a or g or c or t
338 <400> SEQUENCE: 8
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/775,398

DATE: 06/05/2001
TIME: 13:21:02

Input Set : **A:\es.txt**
Output Set: **C:\CRF3\06052001\I775398.raw**

```
339 gcggccgcac aagcgcacac gcacacgtcc agggcggagg aacactacta gtaacacccg      60
341 cctccttcta gcctccctat cccaaagtta tggtgccgat tttgtccgcg gcaggggctc     120
343 caggggcaca ctcataaatt cggtgcggag gaacacaact agcagcacca caccccccgcc    180
345 actgccagaa ccaaagtgac ggtgccgaca cccctccgca agcgcaaggc cgacttccat     240
347 aagtaattag ccagagcacc gtcccgttcc tgtcagcacc gagccccagc caggacaccg     300
349 gtattcccag caccatacaa gaactacttt ttcgatgaag caacccaaaa gctgcgagcg     360
351 gttcccggtg aggccgccca ctcacctggc cggcgcagac aagctccgtg cgtcaagaca     420
353 taacagcgta agtgtacgac gttgcgcagc gacgcggggg ccttcgggaa atgtagtcta     480
355 caactggaaa ccggccggat cgtgtctgcg caggcccagc agctaagatc gggtccggcg     540
357 ctccagaaca gaacgatccc tgaggctccc ttgctcgaac tgtgggactt accctactat     600
359 ggtccgagcc taccctattt cattatactc aagtaacgcc ccagaaattn cagagaatct     660
361 acacaaagag gttgagtctt gccgtgg                                         687
364 <210> SEQ ID NO: 9
365 <211> LENGTH: 1520
366 <212> TYPE: DNA
367 <213> ORGANISM: Homo sapiens 2.D.10
369 <400> SEQUENCE: 9
370 gcggccgcga ggacagctcg gacgggggag agaaaggagg tttccagtaa aaataataac      60
372 gccagagaga aaaccgtaac tcgcgtgaca cagacagaaa tttccagtaa taatcatcag     120
374 gtgatagaga aggaaggctt ccaaaatgaa gaacaagtga aataaaggtt ttagtcatga     180
376 attacagcac gtgcgatgga tgagtggtga tttctcatca taaatggtaa ctcgggagat     240
378 agagaaacgt gtccagccct aaactacaac agggtttggt ttgaaagaga ggtgctgtca     300
380 taaagcggaa ctcaggggat ggggaagacg gcctccgtcc caaatgacaa ctcaatgaca     360
382 gagaacaaaa gatccaaact aaagtgatgg agaaaaaggg tttccaacca ccacacaaat     420
384 gaagagaaag actgatcaca taatgaagta ttcagtcatt aatacatgat aaacccggtg     480
386 atagagaaag aggcttagtc acaaattact cagataatgg agaaaaaagc cttattcatg     540
388 tatcactcag gtagatacat caaggcaggt ttcctgccat aaaggataac acagctaaaa     600
390 gagaaataaa ggtttttagta ataagtgaca attcatataa cagagaaaga aggcttctgg     660
392 ccataaggat aactcatgta ataaagaaaa gttttagtca taaataatag agaaagaaag     720
394 gtttccgata gaaaatggta gagatagaaa ggttctaggt aacaaacggt aactgaagtg     780
396 atagagcaag gtcacaaata ataactcagg taatagagaa agatttctag tcataaataa     840
398 tacatctgct acagaaataa gggttttgat tcataaagtt atgtcataag tgataagtgg     900
400 tagaaaagga aaggttttag ttataaatta tgattcaagg gatagaaaaa caaaggtttc     960
402 aagttataaa tatcatttca atggtcaaga aaggttttca gtcatgaatg aaaactgggt    1020
404 gaagttttcc agtcacaggt tataactcag gcaatggaca gagaaggaaa gattttgtc     1080
406 atcaatcaac tcaggtggag aaggaaaggt ttttcaataa gaaataactc agttgagtga    1140
408 aagaaggctt gaggtcatga atgataatta ggtgatagag aaagaaatgt tccagtcata    1200
410 agggttaaat cagatgctag agaaagaaag gtttttagtc ataaataaaa ctcagctgct    1260
412 agaaagaata gggctaccag tcataattga taactcaggt gagagaaaga ttgctggtca    1320
414 taaattgtaa cccaggtgac agaaaagaag gtgtcactca cacatgataa ttcgggttat    1380
416 gaggaaggtt tccagccaca gtggtaactc aggtgctagg gaaagaaggt ttgggcaata    1440
418 atgacaactc aggtaataca gaaaaacgat tacagtcata aatgacagag aaggaaaggc    1500
420 ttttattcat aaaggatatc                                                1520
423 <210> SEQ ID NO: 10
424 <211> LENGTH: 575
425 <212> TYPE: DNA
426 <213> ORGANISM: Homo sapiens 2.D.14
428 <400> SEQUENCE: 10
429 gcggccgcgg ctgtggctcc tcttggccgc gcagctgaca ggtaaggcgg cggcgcgcgg      60
```

VERIFICATION SUMMARY
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Input Set : **A:\es.txt**
Output Set: **C:\CRF3\06052001\I775398.raw**

```
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:22 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:46 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:59 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:65 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:71 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:77 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:83 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:89 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:103 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:105 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:143 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4
L:183 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4
L:229 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:235 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:241 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:247 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:273 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:275 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:333 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:8
L:359 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
L:456 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:11
L:462 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:11
L:490 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:492 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11
L:501 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:12
L:507 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:12
L:513 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:12
L:529 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
L:531 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
L:533 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12
L:602 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:15
L:638 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
L:649 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:16
L:655 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:16
L:683 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16
L:696 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:17
L:702 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:17
L:708 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:17
L:714 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:17
L:736 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
L:744 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
L:748 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
L:763 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:18
L:777 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18
L:869 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:20
L:875 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:20
L:881 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:20
```

VERIFICATION SUMMARY   DATE: 06/05/2001
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Input Set : **A:\es.txt**
Output Set: **C:\CRF3\06052001\I775398.raw**

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L:887 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:20
L:909 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20
L:960 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:23
L:966 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:23
L:972 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:23
L:978 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:23
L:1006 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23
L:1010 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23
L:1014 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23
L:1044 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:25
L:1050 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:25
L:1056 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:25
L:1062 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:25
L:1088 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
L:1092 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
L:1094 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
L:1231 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:1237 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:1243 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:1249 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:1255 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:1261 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:1267 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:1273 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:1279 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:1285 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:1291 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:1297 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:30
L:1303 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1305 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1309 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1311 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1313 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1347 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:32
L:1353 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:32
L:1359 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:32
L:1387 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:1393 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:1643 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:40
L:1649 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:40
L:1655 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:40
L:1687 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40
L:1689 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40
L:1691 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40
L:1723 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:42
L:1747 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:1850 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:45
L:1880 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45
L:1929 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:46
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VERIFICATION SUMMARY
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DATE: 06/05/2001
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Input Set : **A:\es.txt**
Output Set: **C:\CRF3\06052001\I775398.raw**

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L:1935 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:46
L:1941 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:46
L:1947 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:46
L:1973 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46
L:1975 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46
L:1985 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46
L:1995 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46
L:2016 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2022 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2028 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2034 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2040 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2046 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2052 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2058 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2064 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2070 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2076 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2082 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:2110 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47
L:2112 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47
L:2114 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47
L:2116 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47
L:2184 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:49
L:2190 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:49
L:2196 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:49
L:2202 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:49
L:2208 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:49
L:2214 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:49
L:2220 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:49
L:2226 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:49
L:2232 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:49
L:2258 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49
L:2260 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49
L:2262 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49
L:2264 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49
L:2302 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:51
L:2332 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:2424 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:55
L:2456 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55
L:2498 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:57
L:2504 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:57
L:2510 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:57
L:2516 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:57
L:2522 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:57
L:2528 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:57
L:2534 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:57
L:2540 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:57
L:2546 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:57
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VERIFICATION SUMMARY
PATENT APPLICATION: **US/09/775,398**

DATE: 06/05/2001
TIME: 13:21:03

Input Set : **A:\es.txt**
Output Set: **C:\CRF3\06052001\I775398.raw**

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L:2574 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57
L:2576 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57
L:2578 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57
L:2580 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57
L:2626 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
L:2632 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
L:2638 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
L:2644 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
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L:2656 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
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L:2668 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
L:2674 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
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L:2686 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
L:2692 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
L:2698 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
L:2704 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
L:2710 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:59
L:2716 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59
L:2718 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59
L:2720 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59
L:2722 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59
L:3105 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:66
L:3111 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:66
L:3117 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:66
L:3123 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:66
L:3129 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:66
L:3135 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:66
L:3141 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:66
L:3173 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:66
L:3175 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:66
L:3177 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:66
L:3179 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:66
L:3215 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:68
L:3241 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:3365 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:70
L:3371 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:70
L:3377 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:70
L:3383 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:70
L:3389 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:70
L:3395 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:70
L:3423 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70
L:3425 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70
L:3442 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:71
L:3458 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:71
L:3479 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3485 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3491 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
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L:3503 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3509 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3515 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3521 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
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L:3539 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3545 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3551 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3557 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3563 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3569 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3575 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3581 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3587 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3593 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3599 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3605 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3611 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:72
L:3617 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72
L:3619 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72
L:3621 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72
L:3623 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72
L:3625 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72
L:3627 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72
L:3629 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:72
L:3798 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:77
L:3816 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:77
L:3932 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:81
L:3960 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81
L:4445 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:88
L:4451 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:88
L:4457 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:88
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